

## CONSERVING DISTRIBUTION BANDWIDTH

### Abstract of the Disclosure

A content distribution system may distribute content to a plurality of receivers on demand. When it is

5 determined that two different receivers are receiving the same program but one receiver requested the information prior to the other, bandwidth may be conserved by increasing the rate of data flow to one user and decreasing the rate of data flow to another user, in one embodiment,  
10 until such time as both users are receiving the same portion of the program at the same time. In such case, the program may be simultaneously distributed to two users on the same channel, conserving bandwidth.